

WHAT IS CLAIMED IS

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1. A network community supporting system comprising:

10 a message database storing contents of messages given by participants of a network community together with titles thereof;

a theme database storing themes of the network community;

15 a theme classifying part analyzing characteristics of the messages concerning themes thereof, based on the contents stored in said message database and theme database;

20 a theme updating part updating said theme database based on the analysis results of said theme classifying part.

25 2. The network community supporting system as claimed in claim 1, further comprising:

a message analysis database for analyzing the messages generated based on said message database; and

30 a message grouping part appropriately grouping the messages stored in said message database, based on relationship among the messages stored in said message analysis database or message database.

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3. The network community supporting system as claimed in claim 1, further comprising:

5 a part performing modification, generation and/or division of the titles of the messages stored in said message analysis database.

10 4. The network community supporting system as claimed in claim 1, further comprising a theme database comprising a theme part storing the themes and a keyword part storing keywords concerning the themes,

15 wherein said theme classifying part classifies the modified, generated and/or divided titles of the messages, by using the keywords of said keyword part of said theme database.

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25 5. The network community supporting system as claimed in claim 1, further comprising a theme renewing part updating the themes based on a message analysis interim output, output based on the titles of the messages stored in said message analysis database and a theme part storing the themes or a keyword part storing keywords concerning
30 the themes of a theme database.

35 6. The network community supporting system as claimed in claim 1, further comprising:
a community analysis rule database used

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participants of a network community together with titles thereof;

b) preparing a theme database storing themes of the network community;

5 c) analyzing characteristics of the messages concerning themes thereof, based on the contents stored in said message database and theme database; and

10 d) updating said theme database based on the analysis results of said theme classifying part.

15 10. The network community supporting method as claimed in claim 9, further comprising the steps of:

e) preparing a message analysis database for analyzing the messages generated based on said message database; and

20 f) appropriately grouping the messages stored in said message database, based on relationship among the messages stored in said message analysis database or message database.

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30 11. The network community supporting method as claimed in claim 9, further comprising the steps of:

e) performing modification, generation and/or division of the titles of the messages stored in said message analysis database.

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12. The network community supporting
method as claimed in claim 9, further comprising the
step of e) preparing a theme database comprising a
theme part storing the themes and a keyword part
5 storing keywords concerning the themes,

wherein said step c) classifies the
modified, generated and/or divided titles of the
messages, by using the keywords of said keyword part
of said theme database.
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13. The network community supporting
15 method as claimed in claim 9, further comprising the
step of e) updating the themes based on a message
analysis interim output, output based on the titles
of the messages stored in said message analysis
database and a theme part storing the themes or a
20 keyword part storing keywords concerning the themes
of a theme database.

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14. The network community supporting
method as claimed in claim 9, further comprising the
steps of:

e) preparing a community analysis rule
30 database used for contriving guideline for
management of the community from the contents of
said message analysis database
analyzing the contents of the messages; and

f) referring to said community analysis
35 rule database, and analyzing the community.

15. The network community supporting method as claimed in claim 9, further comprising the steps of:

- e) preparing a theme analysis rule
- 5 database used for analyzing the themes from said message analysis database; and
- f) referring to said theme rule database, and analyzing the theme.

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16. The network community supporting method as claimed in claim 9, further comprising the step of e) preparing a member database storing personal information of the participants of the network community,

- wherein the member information of said member database is used for drawing the messages of
- 20 the participants.

25 17. A program recording medium storing a software program for supporting a network community having a message database storing the contents of a series of messages of participants of the network community and a theme database storing themes of the network community;, said program causing a computer

30 to function as:

- a theme classifying part analyzing characteristics of the messages concerning themes thereof, based on the contents stored in said
- 35 message database and theme database; and
- a theme updating part updating said theme database based on the analysis results of said theme

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b) updating the themes based on a result of said step a).